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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete if Known | |
| | | Application Number | 10/576,684 |
| | | Filing Date | April 20, 2006 |
| | | First Named Inventor | Thomas GREINER-STOEFFLE |
| | | Art Unit | To Be Assigned |
| Examiner Name | To Be Assigned | | |
| Sheet 2 of 2 | Attorney Docket Number | 102520.5776US | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|--|----------------|
| | C1 | Zaccolo, M and Gherardi, E., "The Effect of High-Frequency Random Mutagenesis on in Vitro Protein Evolution: a Study on TEM-1 beta-Lactamase", J. Mol. Biol., 1999, Academic Press, pp. 775-783, Vol. 285. (Article No. jmbi.1998.2262 available online at http://www.idealibrary.com) | |
| | C2 | Cadwell, R.C. and Joyce, G.F., "Randomization of Genes by PCR Mutagenesis", PCR Methods and Applications, Vol. 2, pp. 28-33, 1992, by Cold Spring Harbor Laboratory ISSN 1054-9803/92. | |
| | C3 | Eigen, M., McCaskill, J., and Schuster, P., "The Molecular Quasi-Species", Advance In Chemical Physics, 1989, John Wiley & Sons, Inc., pp. 149-263, Vol. LXXV. | |
| | C4 | Joo, H., Lin, Z. and Arnold, F.H., "Laboratory Evolution of Peroxide-Mediated Cytochrome P450 Hydroxylation", Nature, 17 June 1999, Macmillan Magazines Ltd., pp. 670-673, Vol. 399. (www.nature.com - letters to nature). | |
| | C5 | Korbel, G.A., Lalic, G., and Shair, M.D., "Reaction Microarrays: A Method for Rapidly Determining the Enantiomeric Excess of Thousands of Samples", J. Am. Chem. Soc., 2001, pp. 361-362, Vol. 123. | |
| | C6 | Samuelson, J.C. and Xu, S.Y., "Directed Evolution of Restriction Endonuclease BstYI to Achieve Increased Substrate Specificity", J. Mol. Biol., 2002, Elsevier Science Ltd., pp. 673-683, Vol. 319. | |
| | C7 | Xia, G., Chen, L., Sera, T., Fa, M., Schultz, P.G., and Romesberg, F.E., "Directed Evolution of Novel Polymerase Activities: Mutation of a DNA Polymerase into an Efficient RNA Polymerase", Proc. Natl. Acad. Sci., 2002, pp. 6597-6602, Vol. 99, No. 10, USA. | |
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| Examiner Signature | /Christian Boesen/ | Date Considered | 05/13/2009 |
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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